Reval 8 /24/15

Wetlands Bureau Decision Report

Decisions Taken 08/17/2015 to 08/23/2015

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2015-00962

HAY CREEK HOTELS

WOLFEBORO Lake Winnipesaukee

Requested Action:

Replenish an existing 2,501 sq. ft. sloped beach with no more than 23 cubic yards of sand on an average of 100 ft. of frontage on Lake Winnipesaukee, in Wolfeboro.

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Conservation Commission/Staff Comments:

5/20/15 Con Com has no objections but they want to make certain that this imported sand does not contain any invasive species.

APPROVE PERMIT:

Replenish an existing 2,501 sq. ft. sloped beach with no more than 23 cubic yards of sand on an average of 100 ft. of frontage on Lake Winnipesaukee, in Wolfeboro.

With Conditions:

- 1. All work shall be in accordance with plans dated July 17, 2015, as received by DES on July 22, 2015.
- 2. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 3. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 4. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 5. No more than 23 cu. yd. of sand may be used and all sand shall be located above the normal high water line.
- 6. This permit shall be used only once, and does not allow for annual beach replenishment.
- 7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(o) using more 23 cu. yd. of sand to replenish a beach.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The requirement for a public hearing is waived in accordance with RSA 482-A:8, because DES finds the permitted project is not of substantial public interest and will not have a significant impact on or adversely affect the values of Lake Winnipesaukee, as identified under RSA 482-A:1.

2015-01348

CHICHESTER, TOWN OF

CHICHESTER Perry Brook

Requested Action:

Proposal dredge and fill 912 sq. ft. of perennial stream "Perry Stream" (includes 384 sq. ft. of temporary impact), Tier 3 stream crossing, to replace 4 ft. x 30 ft. run CMP culvert and twin 18 in. culverts on Hilliard Road with a single 20 ft. 1 in. span x 6 ft. 6 in. rise (embedded 2 ft. with natural stream bed materials) x 30 ft. run aluminum box culvert. The work is being conducted through a FEMA Hazard Mitigation Grant.

APPROVE PERMIT:

Dredge and fill 912 sq. ft. of perennial stream "Perry Stream" (includes 384 sq. ft. of temporary impact), Tier 3 stream crossing, to replace 4 ft. x 30 ft. run CMP culvert and twin 18 in. culverts on Hilliard Road with a single 20 ft. 1 in. span x 6 ft. 6 in. rise (embedded 2 ft. with natural stream bed materials) x 30 ft. run aluminum box culvert. The work is being conducted through a FEMA Hazard Mitigation Grant.

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- 1. All work shall be in accordance with plans by CLD Consulting Engineers sheets 1 through 4 of 4 revision date 2/2010, plan sheet W1 dated March 2015 and narratives, as received by the NH Department of Environmental Services (DES) on June 3, 2015.
- 2. The Town shall obtain temporary construction easements or written agreements from affected landowners with work in jurisdiction on their property and within 20 feet of their property. Copies shall be supplied to DES Wetlands Bureau File No. 2015-01348 prior to construction.
- 3. The Town shall consult with the NH Department of Transportation to assure they have no concerns with restored flow capacity of the crossing upstream of Route 28.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. Work shall be done during low flow.
- 7. There shall be no excavation or operation of construction equipment in flowing water.
- 8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access.
- 9. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
- 10. The stream bed surface shall be restored with natural rounded stone and/or natural stream bed materials.
- 11. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 12. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 13. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 14. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 15. Temporary cofferdams shall be entirely removed immediately following construction.
- 16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 17. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 18. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 19. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 20. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 21. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 22. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired immediately.
- 23. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 24. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(p) Any project that includes a new or replacement stream crossing which meets the criteria for a tier
- 3 stream crossing as specified in Env-Wt 904.04(a).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The current crossing is undersized and the Town has experienced significant damage at the crossing.

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- 4. The applicant has indicated that the work is being conducted through a FEMA Hazard Mitigation Grant.
- 5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. The new crossing will replace a single 4 foot diameter and 2 associated 18 inch culverts.
- 7. The replacement design was submitted under Administrative Rule Env-Wt 904.08(b).
- 8. A New Hampshire Licensed Professional Engineer conducted a hydrological analysis of the existing conditions and proposed replacement.
- 9. FEMA is providing funds for the project through Hazard Mitigation Grant and the applicant is requesting to use an embedded box culvert and is requesting approval as an Alternative Design per Administrative Rule Env-Wt 904.09.
- 10. The applicant's engineer has documented that the new structure will pass the 50-year storm event with 0.64 feet of freeboard.
- 11. The existing waterway opening is 17.9 square feet the proposed waterway is 84 square feet.
- 12. The applicant indicated that the bankfull width of the stream is 15 feet wide and the new structure is a 20 foot span which meets the requirements of 1.2x bank full width plus 2 feet.
- 13. The applicant has submitted a drainage report and plans stamped by a NH Professional Engineer.
- 14. DES has not received any abutter or public comments in objection to the proposed project.
- 15. The Conservation Commission signed the application.
- 16. The NH Fish and Game, Nongame and Endangered Wildlife program commented that "We do not expect impacts to Blanding's turtle or wood turtle as a result of the culvert upgrade from a 4 ft. CAMP pipe to a 20 ft. span aluminum box culvert with a natural stream bed."
- 17. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2015-01798

HANOVER DPW, TOWN OF

HANOVER Mink Brook

Requested Action:

Dredge and fill 1,250 square feet, 135 linear feet, of the bed and banks of Mink Brook, a perennial stream, to replace an existing 9.3' by 6.3' pipe arch culvert with a 10.7' by 6.9' pipe arch culvert.

APPROVE PERMIT:

Dredge and fill 1,250 square feet, 135 linear feet, of the bed and banks of Mink Brook, a perennial stream, to replace an existing 9.3' by 6.3' pipe arch culvert with a 10.7' by 6.9' pipe arch culvert.

- 1. All work shall be in accordance with plans by Town of Hanover: Department of Public Works (Sheets 2-5 of 5) as received by the Department on July 14, 2015.
- 2. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur.
- 3. Construction in cold water fishery streams shall not occur between October 1 and May 1 to minimize impacts to the fishery unless a waiver of this condition is issued by the DES Wetlands Bureau in consultation with the NH Department of Fish and Game.
- 4. Materials used to emulate a natural channel bottom in the culvert must be rounded and smooth stones similar to the natural stream substrate and shall not include angular rip-rap.

Decision Report

For Actions Taken

- 5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.

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- 8. The permitee shall use best management practice to minimize the likelihood of introducing invasive plants, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis), into new areas. Hay shall not be used.
- 9. No equipment shall enter the water.
- 10. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 12. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
- 13. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
- 14. Temporary cofferdams shall be entirely removed immediately following construction.
- 15. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 18. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 19. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 20. Areas of temporary impact shall be restored to original conditions following the completion of work.
- 21. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 22. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 23. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 24. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 25. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

- 1. This is a major project per NH Administrative Rule Env-Wt 303.02 (p) Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.

- 5. The existing culvert is on the NHDOT Red List and needs to be replaced for public safety.
- 6. The design meets the criteria for a Tier 3 Stream crossing (Env-Wt 904.05) to the extent practicable.
- 7. The proposed culvert will have a larger hydraulic capacity and will be embedded with streambed simulation.
- 8. The proposed culvert is sized to accommodate the 100-year storm event.
- 9. The proposed pipe arch culvert will be shorter (65 feet long) than the existing culvert (80 feet long).
- 10. The project proposes to improve the inlet and outlet conditions. The proposed pipe arch culvert will be embedded with 18 inches of cobble-gravel stream simulation. Boulders will be placed inside the culvert to prevent flushing, and grade control boulders will be used at the downstream side.

- 11. The proposed pipe arch culvert will be set at a 1.5% gradient, increased from 1%, to provide more consistent velocity and sediment transport.
- 12. The applicant provided a letter from the owner of property located at Town of Hanover tax map 6 lot 27 waiving the NH Wetlands Bureau requirement of maintaining a 20 foot setback.
- 13. In a letter dated 15 July 2015 the Conservation Commission stated that the commission supports the application as presented with the condition that the Town use straw or other material (no hay) for erosion control purposes in order to minimize the risk of the spread of invasives to the brook valley and road side.
- 14. The NH Natural Heritage Bureau commented that although there was a NHB record present in the vicinity, they do not expect that it will be impacted by the proposed project.
- 15. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resources, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2010-01437

NH DEPT OF FISH & GAME

BRISTOL Newfound Lake

Requested Action:

Request permit time extension.

Repair an existing double boat launch with a reduction in footprint, permanently remove an existing 8 ft x 60 ft permanent dock, install a 8 ft x 40 ft seasonal dock accessed by a 5 ft x 30 ft seasonal ramp, and stabilize an existing 13 ft x 40 ft car top launching area on Newfound Lake, in Bristol.

Conservation Commission/Staff Comments: no comments from Con Com by 08/11/2010

APPROVE TIME EXTENSION:

Repair an existing double boat launch with a reduction in footprint, permanently remove an existing 8 ft x 60 ft permanent dock, install a 8 ft x 40 ft seasonal dock accessed by a 5 ft x 30 ft seasonal ramp, and stabilize an existing 13 ft x 40 ft car top launching area on Newfound Lake, in Bristol.

- 1. All work shall be in accordance with plans by Fay, Spofford, and Thorndike dated May 10, 2010, as received by the NH Department of Environmental Services (DES) on June 03, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

- 4. The seasonal pier shall be removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 70 feet from the shoreline at full lake elevation.
- 6. Upland and bank areas landward of the boat ramp shall not be disturbed by regrading or filling, to minimize the potential for erosion of materials into Newfound Lake.

- 7. There shall be no cutting of trees or removal of any stumps from the bank except for the area within which construction of the ramp will take place.
- 8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2011-02225

FERRY TRUST, ET AL, WILLIAM

GILFORD Lake Winnipesaukee

Requested Action:

Amend permit to include the installation of a permanent boatlift.

APPROVE AMENDMENT:

Amend permit to read: Impact 425 sq. ft. of bank to replace 84 linear ft. of stone and mortar retaining wall and install a permanent boatlift utilizing existing piling supporting a 16 ft. 9 in. x 41 ft. boathouse over public waters and repair the boathouse and its surrounding "U" shaped docking structure in-kind on 150 ft. of frontage along Governor's Island, on Lake Winnipesaukee, in Gilford.

- 1. All work shall be in accordance with revised plans and cross sections by Watermark Marine Construction dated July 31, 2015, as received by the NH Department of Environmental Services (DES) on August 2, 2015.
- 2. This permit shall not be effective until it has been recorded with the Belknap County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All excavated material and construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. The reconstructed retaining wall shall be located landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j), repair of a retaining wall that will involve work in the water.

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- 2. The addition of the proposed permanent lift shall not elevate the permit classification on the grounds that existing piling can be utilized, no additional work within the water is required, and the installation of the lift will not alter the footprint or profile of the structure.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2015-00002

CADRAN, CLAIRE/OLIVER

MERRIMACK Baboosic Lake

Requested Action:

Conservation Commission/Staff Comments:

1/12/15 Per DHR, no historic properties affected.

APPROVE PERMIT:

Remove 35 linear ft. of wall, approximately 450 sq. ft. of fill within public waters, and a concrete patio and construct 51 linear ft. of retaining wall to restablize the shoreline on an average of 86 ft. of shoreline frontage along Baboosic Lake, in Merrimack.

With Conditions:

- 1. All work shall be in accordance with revised plans by Meridian Land Services dated June 15, 2015, as received by the NH Department of Environmental Services (DES) on July 20, 2015.
- 2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain in place until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. Work shall be done during drawdown.
- 6. Prior to commencing the removal of the retaining wall and fill, a cofferdam shall be constructed to isolate the work area from the surface waters.
- 7. Unconfined work within the waterbody, exclusive of work associated with installation of a cofferdam, shall be done during periods of low water.
- 8. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 9. Temporary cofferdams shall be entirely removed immediately following construction.
- 10. The elevation at the top of the new wall shall not exceed elevation 238.
- 11. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k) projects that disturb between 50 and 200 linear ft.

along the shoreline of a lake or pond.

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

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5. The Department waives Env-Wt 304.04, Setback From Property Lines, relative to this proposal to remove fill from public waters and restore the shoreline to its approximate original location.

2015-00622

T&J MED PRO LLC

MEREDITH Lake Winnipesaukee

Requested Action:

Replace the previously approved docking structures with a "U" shaped structure consisting of two 6 ft. x 32 ft. 6 in. seasonal piers connected by a 3 ft. x 11 ft. 6 in. walkway with a 14 ft. x 30 ft. seasonal canopy over the center slip and relocate 4 rocks on the lakebed along an average of 152 ft. of frontage along Lake Winnipesaukee, in Meredith. **********

Conservation Commission/Staff Comments:

No comments from Con Com by May 07, 2015

APPROVE PERMIT:

Replace the previously approved docking structures with a "U" shaped structure consisting of two 6 ft. x 32 ft. 6 in. seasonal piers connected by a 3 ft. x 11 ft. 6 in. walkway with a 14 ft. x 30 ft. seasonal canopy over the center slip and relocate 4 rocks on the lakebed along an average of 152 ft. of frontage along Lake Winnipesaukee, in Meredith.

With Conditions:

- 1. All work shall be in accordance with revised plans by Watermark Marine Construction dated July 29, 2015, as received by the NH Department of Environmental Services (DES) on August 3, 2015.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. The 4 rocks to be relocated shall be placed within the footprint of the docking structure in a manner that does not obstruct or redirect flows such as littoral currents.
- 5. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 6. All seasonal structures shall be removed from the lake for the non-boating season.
- 7. No portion of the docking structures shall extend more than 32 ft. 6 in. shoreline at full lake elevation.
- 8. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
- 9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), alteration of a 3 slip docking structure.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application

Evaluation, has been considered in the design of the project.

- 5. The applicant has an average of 152 feet of shoreline frontage along Lake Winnipesaukee.
- 6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

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2015-00791

VAIL, ROBERT

NEWBURY Sunapee Lake

Requested Action:

Amend permit to include a seasonal boatlift after-the-fact.

APPROVE AMENDMENT:

Amend permit to read: Permanently remove an existing 6 ft. x 40 ft. seasonal dock, install two 6 ft. x 34 ft. seasonal docks connected together by a 6 ft. x 10 ft. walkway in a "U" shaped configuration accessed by a 6 ft. x 6 ft. ramp from the existing concrete stair and install a seasonal boat lift in the center slip on 292 feet of shoreline frontage along Lake Sunapee, in Newbury.

With Conditions:

- 1. All work shall be in accordance with plans by Richard Green, as received by the NH Department of Environmental Services (DES) on April 08, 2015 and boat lift plans received on August 13, 2015.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. All portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 4. The existing seasonal dock shall be completely removed from the waterbody prior to the installation of the approved docking structure.
- 5. Seasonal pier and seasonal boat lift shall be removed from the lake for the non-boating season.
- 6. No portion of the pier shall extend more than 40 ft. from the shoreline at full lake elevation.
- 7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that exceeds the criteria for minimum impact docking structures.
- 2. The applicant submitted a separate application to replace a culvert and replenish a beach on this frontage, DES file 2015-00695.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. The applicant has 292 feet of shoreline frontage along Lake Sunapee.
- 7. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 8. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2015-01376

SAN KEN HOMES INC

MILFORD

Requested Action:

Dredge and fill a total of 6,400 sq. ft. in palustrine forested wetlands, including intermittent and perennial stream crossings, to

construct a roadway and 3 driveways to access a 52-lot open space residential subdivision on a 174.18 acre parcel of land. **********

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Conservation Commission/Staff Comments:

7-7-15- No historic properties per DHR.

7/17/15 Con Com has concerns about the overall impact of this project on recharge, retention and quality of the subsurface and surface waters both on and off site. Other comments are included. Letter sent to file.

APPROVE PERMIT:

Dredge and fill a total of 6,400 sq. ft. in palustrine forested wetlands, including intermittent and perennial stream crossings, to construct a roadway and 3 driveways to access a 52-lot open space residential subdivision on a 174.18 acre parcel of land.

With Conditions:

- 1. All work shall be in accordance with plans by Fieldstone Land Consultants, PLLC dated March 24, 2015 (last revised 5/14/15), as received by the NH Department of Environmental Services (DES) on June 05, 2015.
- 2. NH DES Wetlands Bureau Southeast Region staff and the Milford Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
- 3. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, for septic setback or other construction activities.
- 6. Proper headwalls shall be constructed within seven days of RCP culvert installations.
- 7. Reinforced concrete pipe culverts shall be used at all culvert crossing locations and the outlets shall be properly rip rapped.
- 8. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Work shall be done during low flow.
- 10. This permit shall not be effective until it has been recorded with the Hillsborough County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. NHDHR project review finds "No Historic Properties Affected".
- 6. The DRED NHB screening report indicted the presence of Blandings Turtle and Wood Turtle in the environs, but no species of concern were located in the project area.
- 7. NH Fish & Game recommendation to use RCP culverts at all culvert crossings has been included in the project specific conditions of the permit.

FORESTRY NOTIFICATION

2015-02023

BAYROOT LLC

2015-02026

BAYROOT LLC

CAMBRIDGE Unnamed Stream

COMPLETE NOTIFICATION:

Cambridge, Tax Map #1613, Lot #3

2015-02169

HATHAWAY, MICHAEL

MADISON Unnamed Stream

COMPLETE NOTIFICATION:

Madison, Tax Map. #222 & 228, Lot #28 & 59

2015-02170

BAYROOT LLC

DIXVILLE Unnamed Stream

Requested Action:

Dixville, Tax Map 1626, Lot 9

2015-02177

LAROWE, MAJOR/HEATHER

SANDWICH Unnamed Stream

COMPLETE NOTIFICATION:

Sandwich, Tax Map#R11, Lot#4

2015-02183

HORNSBY TRUST

PEMBROKE Unnamed Stream

Requested Action:

Pembroke, Tax Map 935, Lot 26

2015-02197

TATHAM, RUTH

WENTWORTH Unnamed Stream

Requested Action:

Wentworth, Tax Map 7, Lot 4-15, Block 2-3

2015-02198

REED, WADE

WARREN Unnamed Stream

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Requested Action:

Warren, Tax Map 12, Lot 5

2015-02207

CERSOSIMO INDUSTRIES INC

BRADFORD Unnamed Stream

COMPLETE NOTIFICATION:

Bradford, Tax Mapy #15, Lot #8

2015-02208

CERSOSIMO INDUSTRIES INC

BRADFORD Unnamed Stream

COMPLETE NOTIFICATION:

Bradford, Tax Map #19, Lot #346

2015-02214

LONGUEIL REVOCABLE TRUST 1996

NORTHWOOD Unnamed Stream

Requested Action:

Northwood, Tax Map 234, Lot 29

2015-02215

LONGUEIL REVOCABLE TRUST 1996

NOTTINGHAM Unnamed Stream

Requested Action:

Nottingham, Tax Map 16, Lot 15A

2015-02222

CHOCORUA FORESTLANDS LLC

LYMAN Unnamed Stream

COMPLETE NOTIFICATION:

Lyman, Tax Map #48, Lot #9

EXPEDITED MINIMUM

2015-01863

MEREDITH BAY

LACONIA Unnamed Stream

Requested Action:

Dredge and fill 145 sq. ft. of intermittent stream and associates wetlands for access to a residential development containing two new buildings with a total of 4 units. Work in jurisdiction includes a new culvert crossing consisting of a 36 in. x 30 ft. HDPE, embedded culvert with associated grading and filling, removal of an associated well and replacement of an existing 6 in. PVC culvert crossing with twin 12 in. x 30 ft. HDPE culverts with associated grading, filling and outlet protection.

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Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene.

APPROVE PERMIT:

Dredge and fill 145 sq. ft. of intermittent stream and associates wetlands for access to a residential development containing two new buildings with a total of 4 units. Work in jurisdiction includes a new culvert crossing consisting of a 36 in. x 30 ft. HDPE, embedded culvert with associated grading and filling, removal of an associated well and replacement of an existing 6 in. PVC culvert crossing with twin 12 in. x 30 ft. HDPE culverts with associated grading, filling and outlet protection.

With Conditions:

- 1. All work shall be in accordance with plans by SGC Engineering, LLC dated 05-05-2015, revised through 6-16-2015, as received by the NH Department of Environmental Services (DES) on July 21, 2015.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
- 4. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
- 6. Work shall be done during low flow.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 15. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ah) Any project that includes any new stream crossing which qualifies as minimum impact under

Env-Wt 903.01(e) and Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application

Evaluation, has been considered in the design of the project.

- 5. The watershed area for the proposed stream crossing work is 4.5 acres.
- 6. The approved plans are stamped by a NH licensed professional engineer.
- 7. The associated lot/project received a wetlands impact permit in 2014, Wetlands Bureau File #2014-03000.

2015-01869

PSNH DBA EVERSOURCE ENERGY

RINDGE Unnamed Wetland

Requested Action:

Dredge and fill 7,852 sq. ft. (temporary impact) for access through scrub-shrub and emergent wetlands to perform utility maintenance/storm hardening to Structure #357 along the #367 Utility Line located within a utility ROW.

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APPROVE PERMIT:

Dredge and fill 7,852 sq. ft. (temporary impact) for access through scrub-shrub and emergent wetlands to perform utility maintenance/storm hardening to Structure #357 along the #367 Utility Line located within a utility ROW.

With Conditions:

- 1. All work shall be in accordance with revised plans by Tighe & Bond for Eversource Energy entitled 115 kV Transmission Line Maintenance, Line #367, STR-357 Rindge, New Hampshire dated July 2015 and received by the Department on July 21, 2015.
- 2. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
- 3. Work shall be done during low flow conditions.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 6. If applicable, wetland areas that are temporarily disturbed shall be regraded and seeded with a wetland seed mix upon completing the access through jurisdictional areas.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
- 9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator
- 10. All refueling of equipment shall occur a minimum of 100 feet away from wetland and surface waters or both.

With Findings:

- 1. This is a Minimum impact project per Administrative Rule Env-Wt 303.04(af), Temporary impacts associated with the inspection, maintenance, and repair of existing utility lines within an existing utility right of way provided: (1) Total jurisdictional impacts shall not exceed one acre; (2) The equipment used shall be designed to have low ground contact pressure or placed on temporary swamp mats so as to minimize rutting of the soils; (3) The work shall be conducted under low flow or low groundwater conditions, or during frozen ground conditions; (4) Access routes through the right of way shall be designed to minimize impacts to jurisdictional areas; (5) The equipment shall be operated and maintained to avoid spillage of oil, gas, or hydraulic fluids; (6) Refueling of equipment shall occur a minimum of 100 feet away from wetland and surface waters or both; (7) All temporary impacts to wetlands shall be regraded to original contours and stabilized within 72 hours following the completion of work and within 30 days of the start of work; (8) Stream impacts shall be limited to intermittent stream beds less than 10 feet in width and shall be conducted during low flow conditions; (9) No work shall be done in or adjacent to prime wetlands; and (10) The project does not meet the criteria of Env-Wt 303.02(k).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The temporary impacts are necessary for access to perform utility maintenance/storm hardening to Structure #357 along the #367 Utility Line located within a utility ROW.

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- 4. The applicant indicates the temporary impacts will consist of placement of 16-foot wide mats to create a temporary access road through jurisdictional wetlands to Structure #357 totaling 7,852 sq. ft.
- 5. The Conservation Commission signed the Minimum Impact Expedited Application.
- 6. The applicant has revised the temporary access plan to avoid a vernal pool which had been identified by the Rindge Conservation Commission and presented during the application package review on July 13, 2015. A copy of the revised access route plan dated July 2015 was presented to the Rindge Conservation Commission. No other comments were received from the Rindge Conservation Commission.
- 7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.

2015-01895

COLCORD, J D

WARNER Unnamed Wetland

Requested Action:

Dredge and fill 645 square feet of forested wetland for installation of an 18" x 20' CMP culvert and associated headwalls for driveway access to a buildable lot (Lot 15/37-6).

APPROVE PERMIT:

Dredge and fill 645 square feet of forested wetland for installation of an 18" x 20' CMP culvert and associated headwalls for driveway access to a buildable lot (Lot 15/37-6).

- 1. All work shall be in accordance with plans by Jeffrey A. Evans dated July 2015 titled Minimum Impact Driveway Crossing for J.D. Colcord located on Brown Road in Warner, New Hampshire, Tax Map 15 Lot 37-6, as received by the Department on July 22, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. All work shall be done during low-flow conditions.
- 5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Culvert shall be installed at original grade.
- 10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 11. Proper headwalls shall be constructed within seven days of culvert installation. Per Env-Wt 304.07, Embankments adjacent to culverts and other stream crossings shall have appropriate slope protection, such as vegetated stabilization, rip-rap, or concrete or stone headwalls, where flowing water conditions exist.
- 12. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access to the crossing locations.
- 13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 14. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

- 06/17/2013 to 06/23/2013
- 16. All refueling of equipment shall occur outside of surface waters or wetlands.
- 17. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.

18. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a Minimum impact project per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 4. The proposed structure consists of an 18" inch diameter by 20' foot long CMP culvert pipe.
- 5. The project is necessary for access to a buildable lot (Lot 15/36-6).
- 6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 7. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 8. The Conservation Commission has signed the Minimum Expedited application.

2015-01922 PARSONS, BRAD/LISA

KENSINGTON Unnamed Wetland

Requested Action:

Dredge and fill 1,050 sq. ft. of palustrine wet meadow to construct a driveway culvert crossing to access a proposed 4-bedroom house location on a 4.31 acre parcel of land.

APPROVE PERMIT:

Dredge and fill 1,050 sq. ft. of palustrine wet meadow to construct a driveway culvert crossing to access a proposed 4-bedroom house location on a 4.31 acre parcel of land.

With Conditions:

- 1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated 06/28/15 (last revised 7/18/15), as received by the NH Department of Environmental Services (DES) on July 24, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, for septic setback or other construction activities.
- 4. Proper headwalls shall be constructed within seven days of culvert installation.
- 5. Culvert outlets shall be properly rip rapped.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

5. DRED NHB review reports no recorded occurrences for sensitive species near this project area.

2015-01938

FROST, AL/DONNA

STRATHAM Squamscott River

Requested Action:

Impact 2,635 sq. ft. (925 sf permanent & 1,710 sf temporary construction impacts) in the previously developed upland tidal buffer zone for work associated with building a new house in the exact location where the former residence was destroyed by fire.

Conservation Commission/Staff Comments:

The Stratham Conservation Commission signed off on this application as Minimum Impact Expedited.

APPROVE PERMIT:

Impact 2,635 sq. ft. (925 sf permanent & 1,710 sf temporary construction impacts) in the previously developed upland tidal buffer zone for work associated with building a new house in the exact location where the former residence was destroyed by fire.

With Conditions:

- 1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated July 15, 2015, as received by the NH Department of Environmental Services (DES) on July 27, 2015.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting by the Bureau.
- 3. DES Wetlands Bureau Southeast Region staff and the Stratham Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), Projects in previously developed upland areas within 100 feet of the highest observable tide line.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2015-01945

BAZILCHUK, DAVID

CANAAN Unnamed Wetland

Requested Action:

Dredge and fill 518 square feet (20 linear feet) of wetland and associated intermittent stream for the construction of a driveway to a

APPROVE PERMIT:

Dredge and fill 518 square feet (20 linear feet) of wetland and associated intermittent stream for the construction of a driveway to a proposed single family residence. Work in jurisdiction includes the installation of a 20" culvert in an intermittent stream.

With Conditions:

- 1. All work shall be done in accordance with plans by Vose Land Planning as received by DES on July 28, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Work shall be done during periods of non-flow.
- 4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. The culvert shall be laid at original grade.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 9. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

- 1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04 (z) Installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot, for noncommercial recreational uses including conservation projects, or for normal agricultural operations.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The application stated that the intermittent stream has no defined channel.
- 5. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
- 7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2015-01992 HOLLIS

Requested Action:

Dredge and fill a total of 2,500 sq. ft. in palustrine forested wetlands to construct a common driveway with two (2) culvert crossings to access 2 buildable house lots.

Conservation Commission/Staff Comments:

8/6/15- No historic properties affected per DHR.

The Hollis Conservation Commission signed off on this application as Minimum Impact Expedited.

APPROVE PERMIT:

Dredge and fill a total of 2,500 sq. ft. in palustrine forested wetlands to construct a common driveway with two (2) culvert crossings to access 2 buildable house lots.

With Conditions:

- 1. All work shall be in accordance with plans by Fieldstone Land Consultants, PLLC dated June 11, 2015 (last revised 7/07/15), as received by the NH Department of Environmental Services (DES) on July 31, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

08/17/2015 to 08/23/2015

- 3. There shall be no further alteration of wetlands for lot development, for septic setback or other construction activities.
- 4. Proper headwalls shall be constructed within seven days of culvert installation.
- 5. Culvert outlets shall be properly rip rapped.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 sq. ft. in swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

AGRICULTURE MINIMUM

2015-01906

GOSS, LORA

PIKE Unnamed Stream

Requested Action:

APPROVE PERMIT:

Dredge and fill 110 square feet (11 linear feet) of an intermittent stream to install a stream crossing on a farm.

With Conditions:

1. All work shall be done in accordance with plans by USDA Natural Resources Conservation Service, dated 06/19/15, and received by the NH Department of Environmental Services (DES) on July 30, 2015.

- 08/17/2013 to 08/23/2013
- 2. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, September 1998.

- 3. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.
- 4. This permit shall be recorded with the county Registry of Deeds office by the permittee.
- 5. Work shall be done during low flow conditions and in dry.
- 6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 7. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(u), Maintenance or improvement of existing crop or pasture land for continued agricultural use.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The project proposes to protect water quality. 6. The proposed stream crossing will facilitate a rotational grazing system.
- 7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
- 8. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

GOLD DREDGE

2015-02196

DECKER, JONATHAN

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Con Com

2015-02204

STEARNS, CHEASNA

(ALL TOWNS) Unnamed Stream

2015-02205 BOURN, ALEX (ALL TOWNS) Unnamed Stream

2015-02209

BOURN, ANDREW

(ALL TOWNS) Unnamed Stream

2015-02210

BOURN, TRACY

(ALL TOWNS) Unnamed Stream

LAKES-SEASONAL DOCK NOTIF

2015-02193

CALISI, CHRISTOPHER

ALTON Lake Winnipesaukee

Requested Action:

Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

ROADWAY MAINTENANCE NOTIF

2015-02219

AUBURN, TOWN OF

AUBURN Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 12" culvert with 18" and replace 24 inch culvert.

2015-02220

ALTON, TOWN OF

ALTON Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 24" culvert.

PERMIT BY NOTIFICATION

2015-02021

DAHM, NANCY

NEW LONDON Little Sunapee Lake

Requested Action:

Replacement in-kind of existing dock with no change in location, configuration, construction type, or dimensions as proposed in accordance with plans received by the Department on August 3, 2015.

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PBN IS COMPLETE:

Replacement in-kind of existing dock with no change in location, configuration, construction type, or dimensions as proposed in accordance with plans received by the Department on August 3, 2015.

2015-02135 GUSTAFSON, COLLEEN/PAUL

MEREDITH Lake Winnipesaukee

Requested Action:

PBN IS COMPLETE:

Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration in accordance with plans dated July 14, 2015.

2015-02154 BINETTE, MARGARET

SUNAPEE Sunapee Lake

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated August 04, 2015.

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated August 04, 2015.

2015-02182 COOK, DOUGLAS & JANE

ALTON Lake Winnipesaukee

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters and docks, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated August 12, 2015.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters and docks, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated August 12, 2015.

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CSPA PERMIT

2015-01128

MOODY POINT COMPANY

NEWMARKET Great Bay

Requested Action:

Impact 9,200 sq ft in order to construct a Duplex with a stormwater management plan.

APPROVE PERMIT:

Impact 9,200 sq ft in order to construct a Duplex with a stormwater management plan.

With Conditions:

- 1. All work shall be in accordance with plans by Beals Associates PLLC dated April 2015 and received by the NH Department of Environmental Services (DES) on May 15, 2015.
- 2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 3. No more than 38.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 825 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. The application for Moody Point Company, located at Tax Map R2 / Lot # 36-5-1-3, Town of Newmarket, is automatically

approved per RSA 43-B:5-b, V.(e).

2. The review time for the application lapsed after the applicant responded to the Request for More Information sent by DES.

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2015-01796 LEGOCKI, MISUK/ROMAN MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Impact 7,750 sq ft in order to replace an existing nonconforming residence with a new residence further from the reference line. The shed and detached garage will be permanently removed, the driveway will be constructed of permeable pavers, stormwater management will be installed, 675 sq ft of unaltered area will be restored and the waterfront buffer will restored with native plants. ***********

APPROVE PERMIT:

Impact 7,750 sq ft in order to replace an existing nonconforming residence with a new residence further from the reference line. The shed and detached garage will be permanently removed, the driveway will be constructed of permeable pavers, stormwater management will be installed, 675 sq ft of unaltered area will be restored and the waterfront buffer will restored with native plants.

With Conditions:

- 1. All work shall be in accordance with plans by Ames Associates dated July 10, 2015 and received by the NH Department of Environmental Services (DES) on July 20, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 4. No more than 27.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-01883 **DITTAMI, NICHOLAS**

CAMPTON Pemigewasset River

Requested Action:

Impact 2,450 sq ft in order to construct a 2 bedroom house with a septic system.

APPROVE PERMIT:

Impact 2,450 sq ft in order to construct a 2 bedroom house with a septic system.

With Conditions:

1. All work shall be in accordance with plans by Hinds Septic Design Services dated June 23, 2015 and received by the NH Department of Environmental Services (DES) on July 21, 2015.

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- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 4. No more than 5.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. At least 5,140 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-01896 HALL, THOMAS CENTER BARNSTEAD Locke Lake

Requested Action:

Impact 4,700 sq. ft. to construct a 1,200 sq. ft. home and expand existing driveway.

APPROVE PERMIT:

Impact 4,700 sq. ft. to construct a 1,200 sq. ft. home and expand existing driveway.

- 1. All work shall be in accordance with plans by Dave Maynard dated July 18, 2015 and received by the NH Department of Environmental Services (DES) on July 22, 2015.
- 2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
- 3. No more than 15.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 2,000 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9,V(b)(2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

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- 11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-01919 WALCOTT JR, JEAN/ROGER

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Impact 1,565 sq. ft. to replace a previously existing 12' x 20' carport with a 24' x 20' carport.

APPROVE PERMIT:

Impact 1,565 sq. ft. to replace a previously existing 12' x 20' carport with a 24' x 20' carport.

With Conditions:

- 1. All work shall be in accordance with plans by David M. Dolan Associates, PC dated July 21, 2015 and received by the NH Department of Environmental Services (DES) on July 24, 2015.
- 2. No more than 17.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 3,157 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9,V(b)(2).
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-01923 SIROIS, SUSAN HAMPSTEAD Island Pond

Requested Action:

Impact 2,249 sq ft in order to install a full concrete foundation and add a 1/2 story addition to the existing dwelling.

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APPROVE PERMIT:

Impact 2,249 sq ft in order to install a full concrete foundation and add a 1/2 story addition to the existing dwelling.

With Conditions:

- 1. All work shall be in accordance with plans by Meisner Brem Corporation dated July 7, 2015 and received by the NH Department of Environmental Services (DES) on July 24, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 4. No more than 15.04% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-01924 COSSETTE, DAVID/DENISE

HOLDERNESS Pemigewasset River

Requested Action:

Impact 15,585 sq ft within the Shoreland jurisdiction in order to construct a 24-unit townhouse development with onsite septic and well.

APPROVE PERMIT:

Impact 15,585 sq ft within the Shoreland jurisdiction in order to construct a 24-unit townhouse development with onsite septic and well.

- 1. All work shall be in accordance with plans by Northpoint Engineering, LLC dated July 10, 2015 and received by the NH Department of Environmental Services (DES) on July 25, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 4. No more than 3.42% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. At least 69,656 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in

order to comply with RSA 483-B:9, V, (b), (2).

- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

2015-01925

MEDEIROS, JOSEPH/SUSAN

NOTTINGHAM Pawtuckaway Pond

Requested Action:

Impact 5,977 sq ft in order to construct a new single family home with a garage, relocate access/easement road to the lake, install a new well and septic system.

APPROVE PERMIT:

Impact 5,977 sq ft in order to construct a new single family home with a garage, relocate access/easement road to the lake, install a new well and septic system.

- 1. All work shall be in accordance with plans by M. J. Grainger Engineering, Inc. dated June 15, 2015 and received by the NH Department of Environmental Services (DES) on July 24, 2015.
- 1. This permit is contingent on the approval and conditions of the NPDES permit.
- 2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 3. No more than 18.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 2,328 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The

owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.